

Fig. 1 (PRIOR ART)

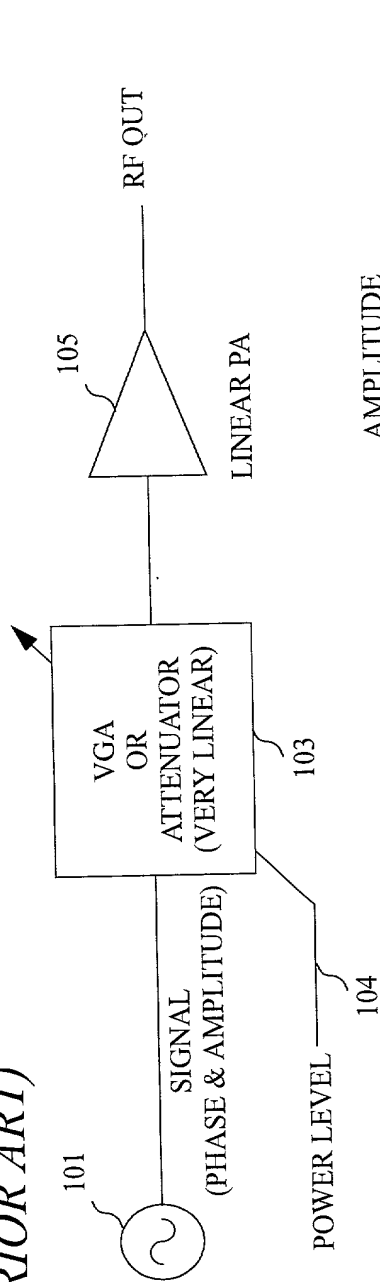


Fig. 2

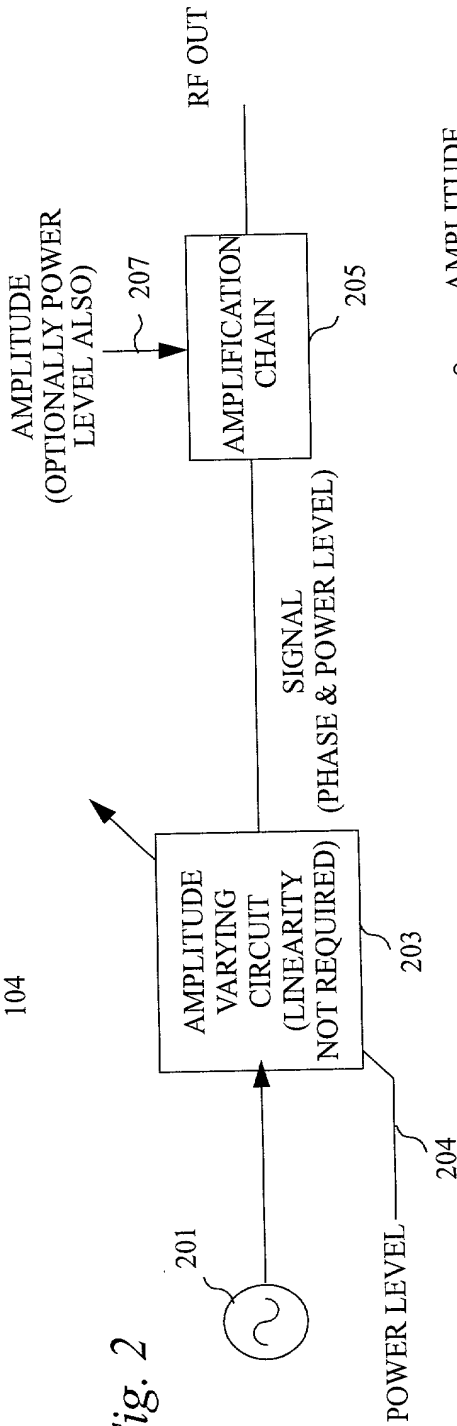


Fig. 3

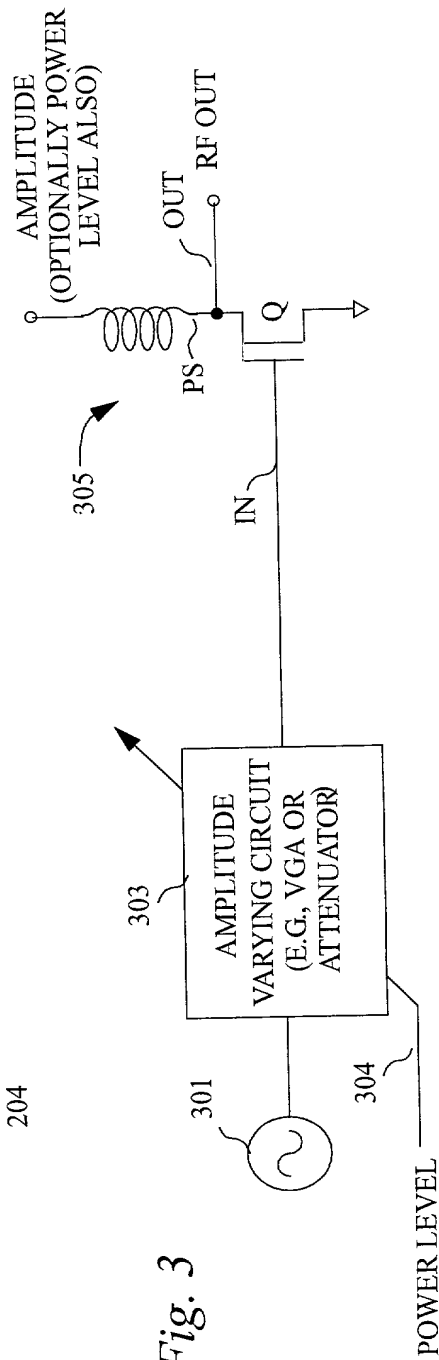


Fig. 4

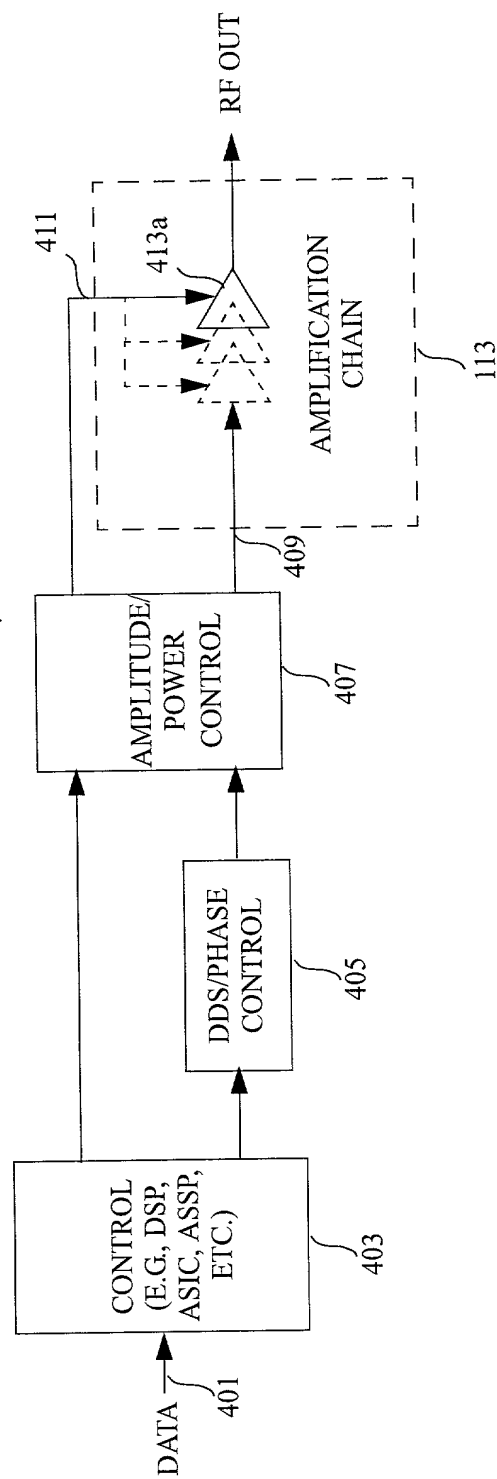


Fig. 5

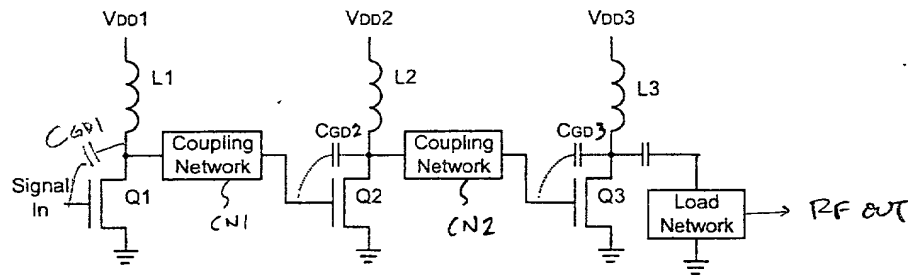


Figure 1

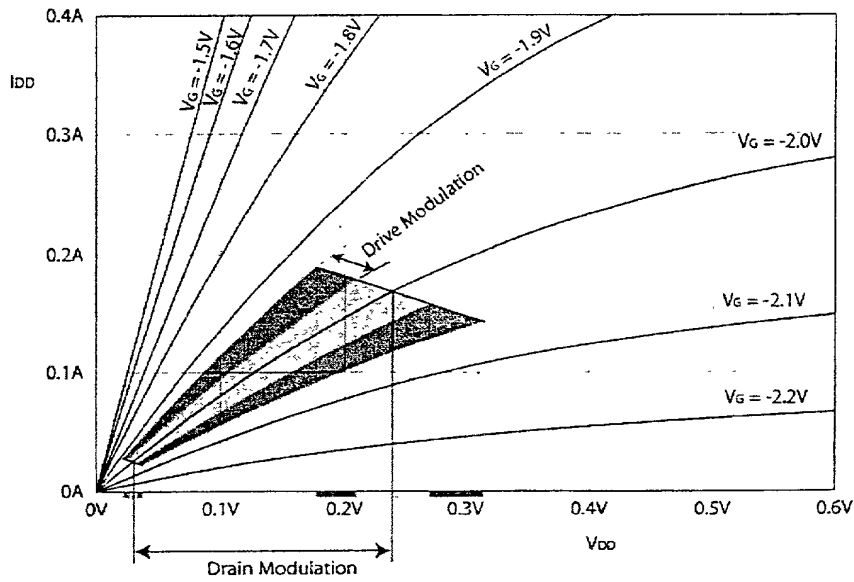
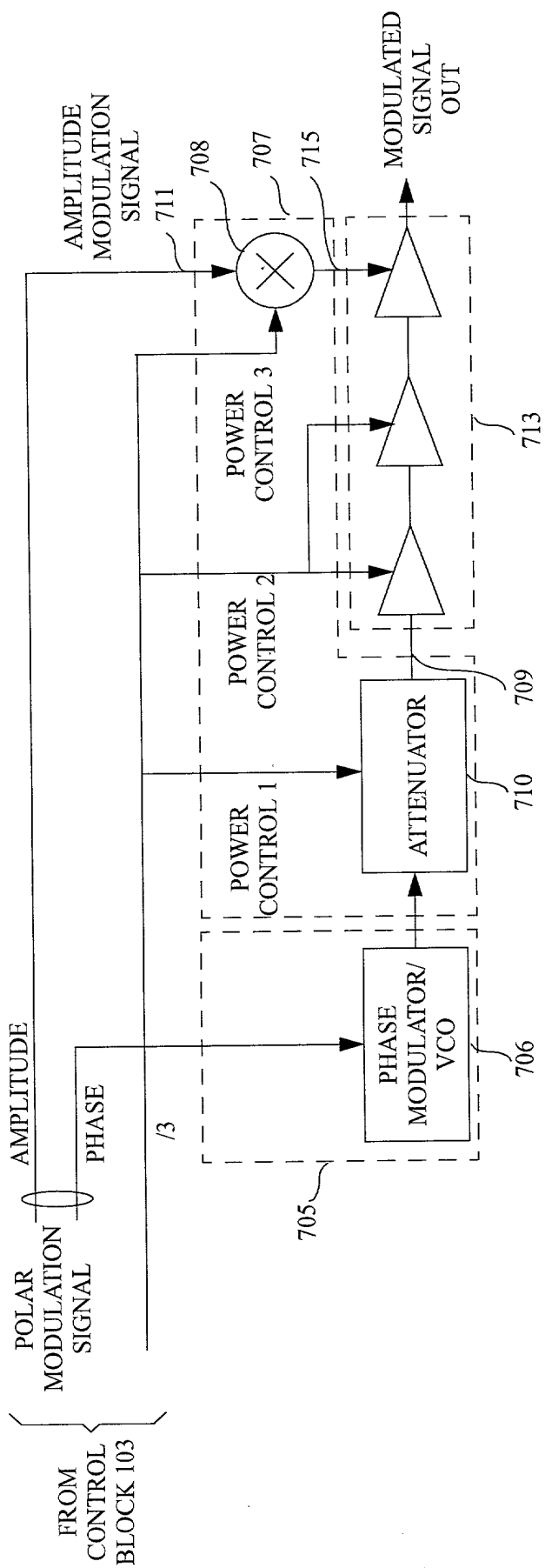


Fig. 6

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Fig. 7



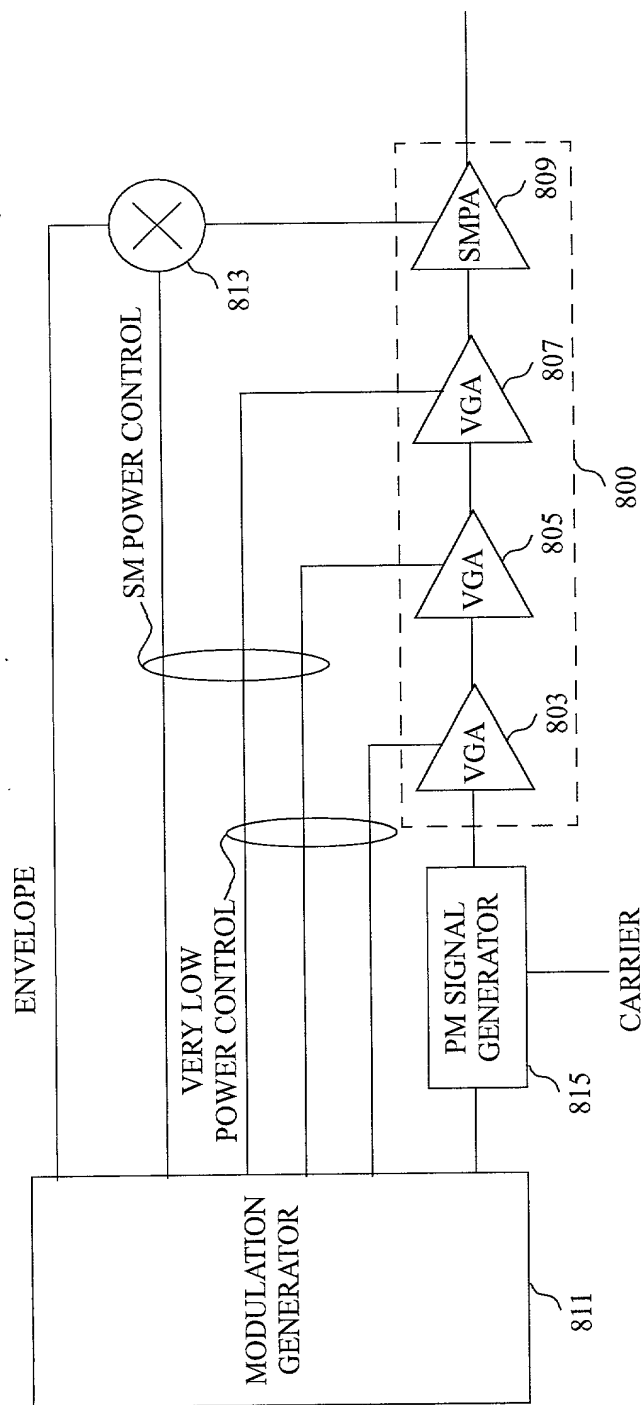


Fig. 8

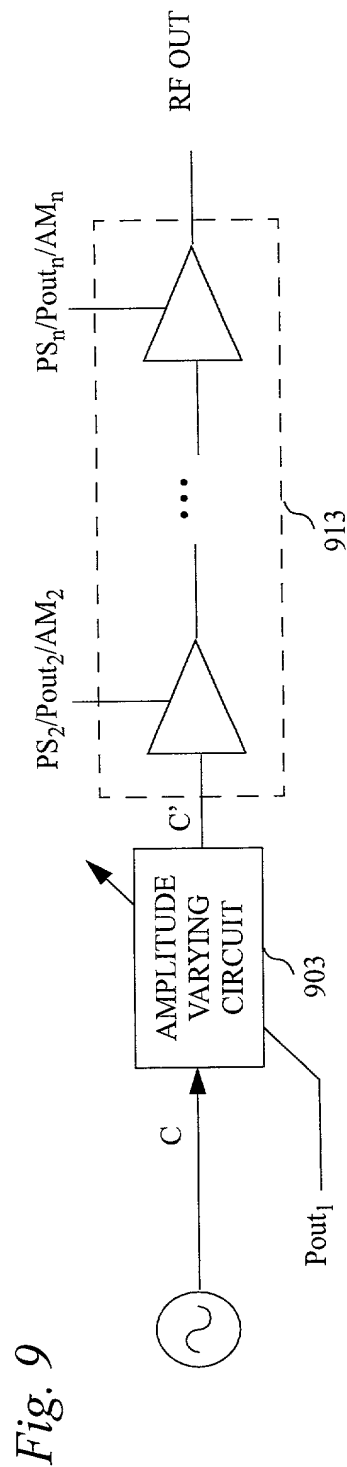


Fig. 9

Fig. 10

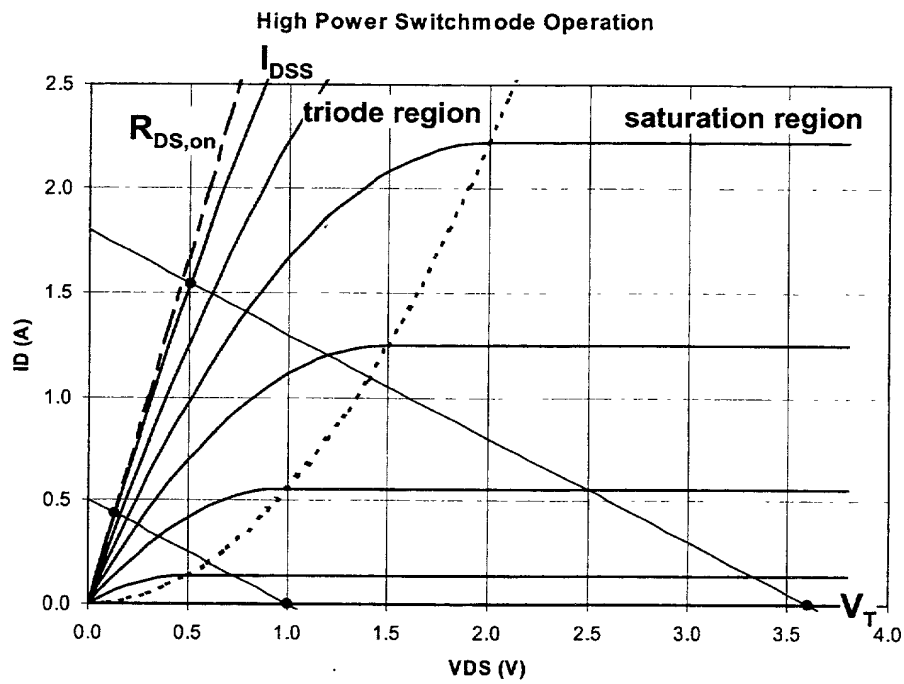
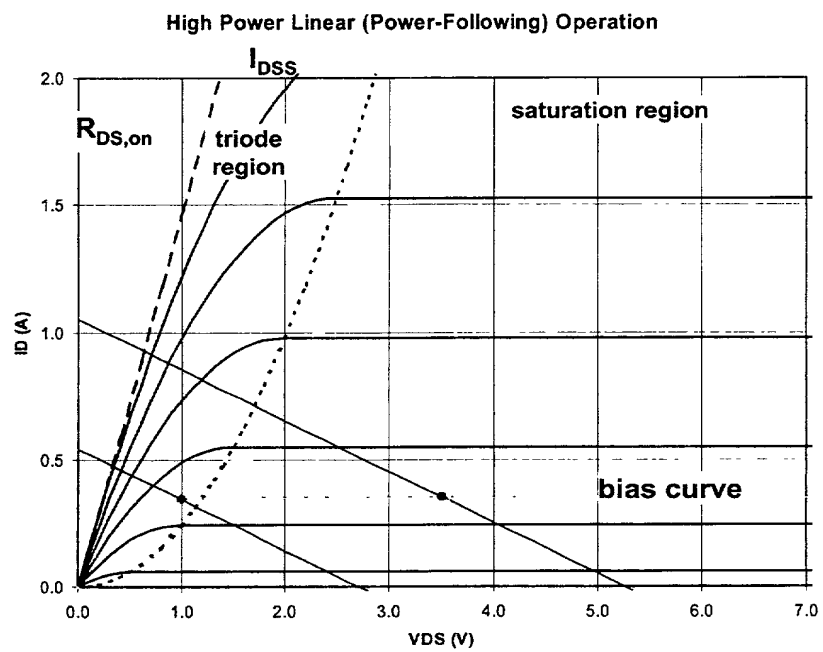


Fig. 11



Low Power Switchmode Operation

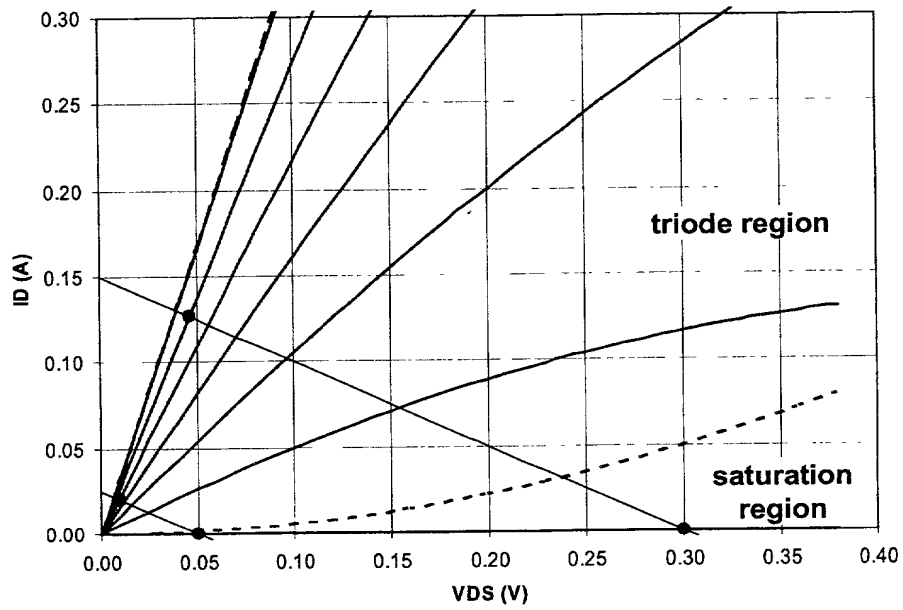


Fig. 12

Really Low Power (Multiplier) Operation

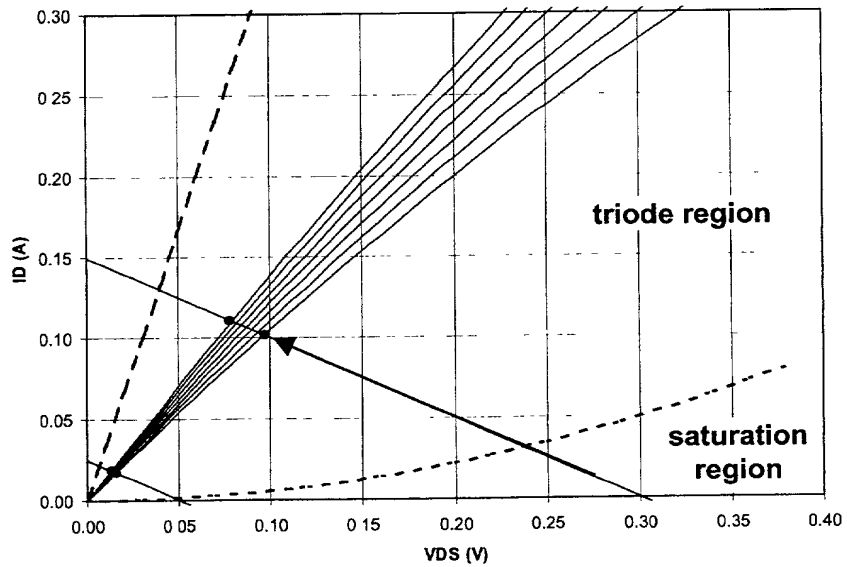
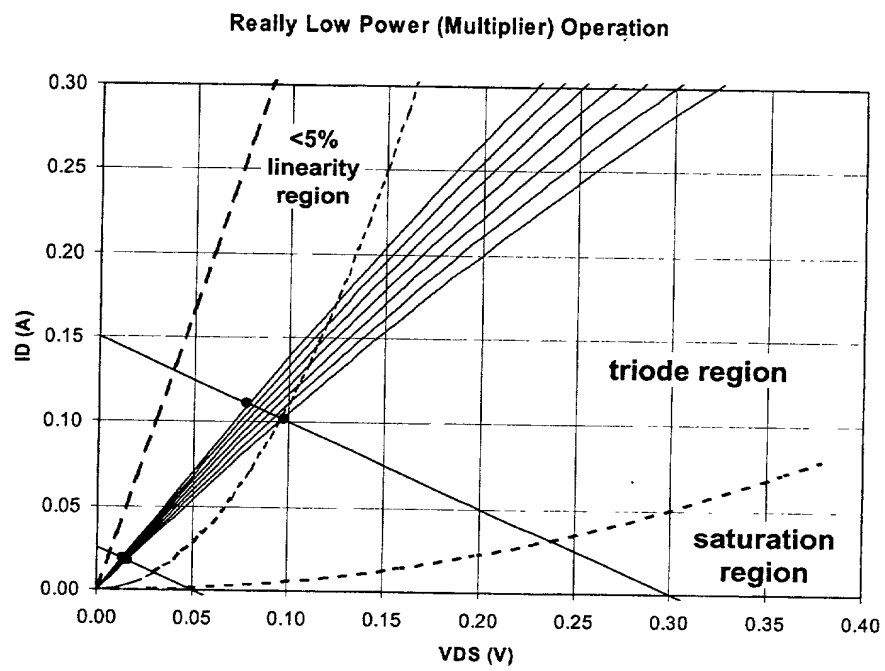
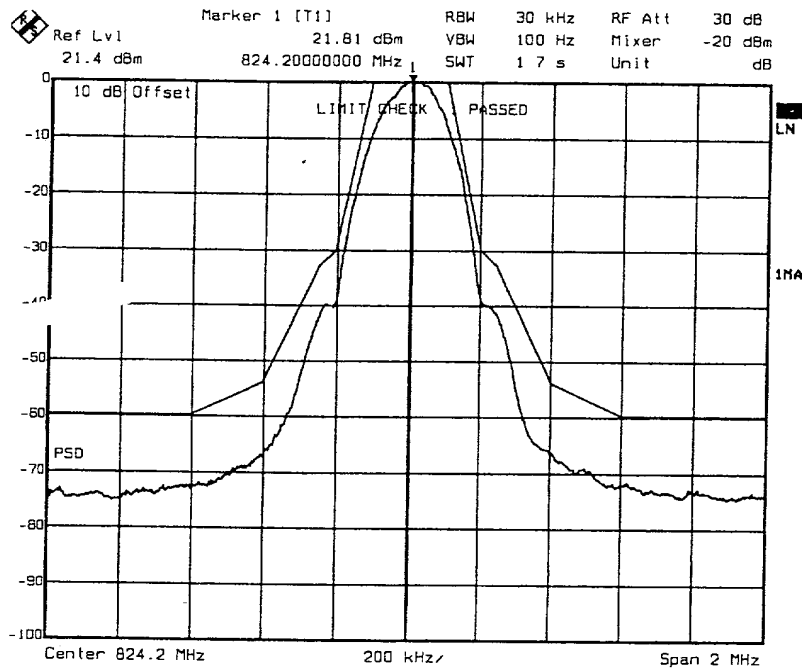


Fig. 13

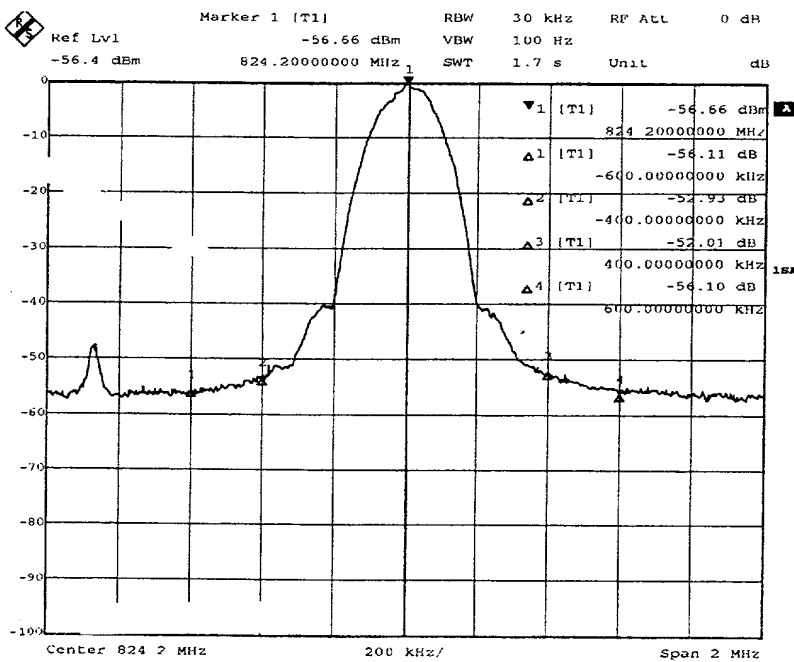
Fig. 14





30 dBm rms  
EVM = 1.8%

Fig. 15



-50 dBm rms  
EVM = 2.3%

Fig. 16